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March 2002 **Journal on Educational Resources in Computing (JERIC)**, Volume 2 Issue 1
Publisher: ACM Press
Full text available: pdf(493.35 KB) Additional Information: full citation, abstract, references, index terms

Modern processors increase their performance with complex microarchitectural mechanisms, which makes them more and more difficult to understand and evaluate. KScalar is a graphical simulation tool that facilitates the study of such processors. It allows students to analyze the performance behavior of a wide range of processor microarchitectures: from a very simple in-order, scalar pipeline, to a detailed out-of-order, superscalar pipeline with non-blocking caches, speculative execution, and comp ...

Keywords: Education, pipelined processor simulator

2 petri—a UNIX tool for the analysis of Petri nets
Ira R. Forman
November 1986 **Proceedings of 1986 ACM Fall joint computer conference ACM '86**
Publisher: IEEE Computer Society Press
Full text available: pdf(770.69 KB) Additional Information: full citation, references, citings, index terms

3 Generating wrappers for command line programs: the Cal-Aggie Wrap-O-Matic project
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July 2001 **Proceedings of the 23rd International Conference on Software Engineering ICSE '01**
Publisher: IEEE Computer Society
Full text available: pdf(138.41 KB) Additional Information: full citation, abstract, references, citings, index terms
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Always look on the bright side of life and at a method for debugging CGI programs on the command line.

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May 2005 **Proceedings of the 27th international conference on Software engineering ICSE '05 , Proceedings of the 27th international conference on Software engineering ICSE '05**

Publisher: ACM Press, IEEE Computer Society

Full text available: pdf(26.11 KB) Publisher Site

Additional Information: full citation, abstract, references, index terms

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